

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: August 27, 2002

ATTY DOCKET NO.  
2000\_1420SERIAL NO.  
09/686,467APPLICANT  
Mitsuaki OSHIMA et al.FILING DATE  
October 12, 2000GROUP  
2634

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						RECEIVED SEP 03 2002
	AE						Technology Center 2600
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AS	AJ	7-79415	3-20-95	Japan	—	—	abstract
AS	AK	5-75568	3-26-93	Japan	—	—	abstract
AS	AL	7-99522	4-11-95	Japan	—	—	abstract
	AM						
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

Amanda

DATE CONSIDERED

1.12.03

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
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Date Submitted to PTO: September 26, 2002

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Mitsuaki OSHIMA et al.FILING DATE  
October 12, 2000GROUP  
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						RECEIVED
	AF						SEP 30 2002
	AG						Technology Center 2600
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AS	AJ	86/07223	12-4-86	WO	—	—	X
AS	AK	2 187 611	9-9-87	Great Britain	—	—	X
	AL						
	AM						
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

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DATE CONSIDERED

1.13.03

FORM PTO 1449 (modified)

DEC 31 2002

ATTY DOCKET NO.  
2000\_1420SERIAL NO.  
09/686,467U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
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Date Submitted to PTO: December 31, 2002

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AA	4,940,954	7-10-90	Aubert et al.	—	—	
	AB						
	AC						
	AD						
	AE						RECEIVED
	AF						JAN 03 2003
	AG						Technology Center 2600
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
AS	AJ	2-141049	5-30-90	Japan				X
AS	AK	2-195732	8-2-90	Japan	—	—	abstract	
AS	AL	5-167633	7-2-93	Japan	—	—	abstract	
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AP	
	AQ	

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DATE CONSIDERED

1.12.03